protein is further characterized by its ability to specifically inhibit angiogenesis in endothelial cells.

35.(New) The isolated endostatin protein of Claim 34, wherein the collagen protein is a collagen type XVIII protein or a collagen type XV protein.

36.(New) The isolated endostatin protein of Claim 34, wherein the fragment begins at approximately amino acid 1105 or amino acid 1132 of a collagen type XVIII protein.

37.(New) The isolated endostatin protein of Claim 34, wherein the protein comprises an amino acid sequence as shown in SEQ ID NO:2 or SEQ ID NO:1.

38.(New) An isolated endostatin protein comprising, an amino acid sequence of an NC1 C-terminal region fragment of a collagen protein, wherein the protein is further characterized by its ability to specifically inhibit angiogenesis in endothelial cells.

39.(New) The isolated endostatin protein of Claim 38, wherein the collagen protein is a collagen type XVIII protein.

40.(New) The isolated endostatin protein of Claim 38, wherein the fragment begins at approximately amino acid 1105 or amino acid 1132 of a collagen type XVIII protein.

41.(New) The isolated endostatin protein of Claim 38, wherein the protein comprises an amino acid sequence as shown in SEQ ID NO:2 or SEQ ID NO:1.

42.(New) An isolated endostatin protein comprising, an amino acid sequence of a non-collagenous C-terminal region fragment of a collagen protein, wherein the protein is further characterized by its ability to specifically inhibit angiogenesis in endothelial cells.

43.(New) The isolated endostatin protein of Claim 42, wherein the collagen protein is a collagen type XVIII protein or a collagen type XV protein.

44.(New) The isolated endostatin protein of Claim 42, wherein the fragment begins at approximately amino acid 1105 or amino acid 1132 of a collagen type XVIII protein.

45.(New) The isolated endostatin protein of Claim 42, wherein the protein comprises an amino acid sequence as shown in SEQ ID NO:2 or SEQ ID NO:1.

46.(New) A composition comprising, endostatin protein combined with angiostatin protein, wherein the endostatin protein comprises an amino acid sequence of a fragment of a C-terminal region of a collagen protein and is further characterized by its ability to specifically inhibit angiogenesis in endothelial cells, and wherein the angiostatin protein comprises approximately an amino acid sequence of a fragment of a kringle region of plasminogen and is further characterized by its ability to specifically inhibit angiogenesis in endothelial cells.

47.(New) The composition of Claim 46, wherein the collagen protein is a collagen type XVIII protein or a collagen type XV protein.

48.(New) The composition of Claim 46, wherein the endostatin protein begins at approximately amino acid 1105 or amino acid 1132 of a collagen type XVIII protein.

49.(New) The composition of Claim 46, wherein the endostatin protein comprises an amino acid sequence as shown in SEQ ID NO:2 or SEQ ID NO:1.

50.(New) The composition of Claim 46, wherein the C-terminal region is an NC1 region.

51.(New) The composition of Claim 46, wherein the endostatin protein and the angiostatin protein comprise a contiguous gene sequence.